

FIG. 2A

LOCIFILO LOCIFIL

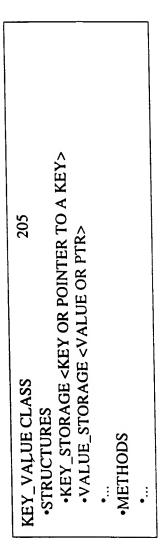
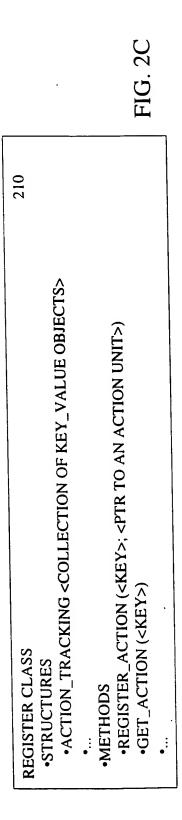
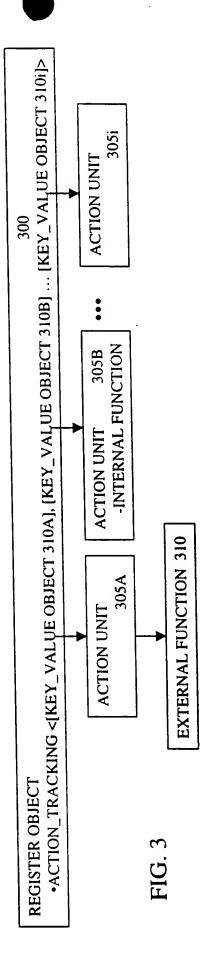
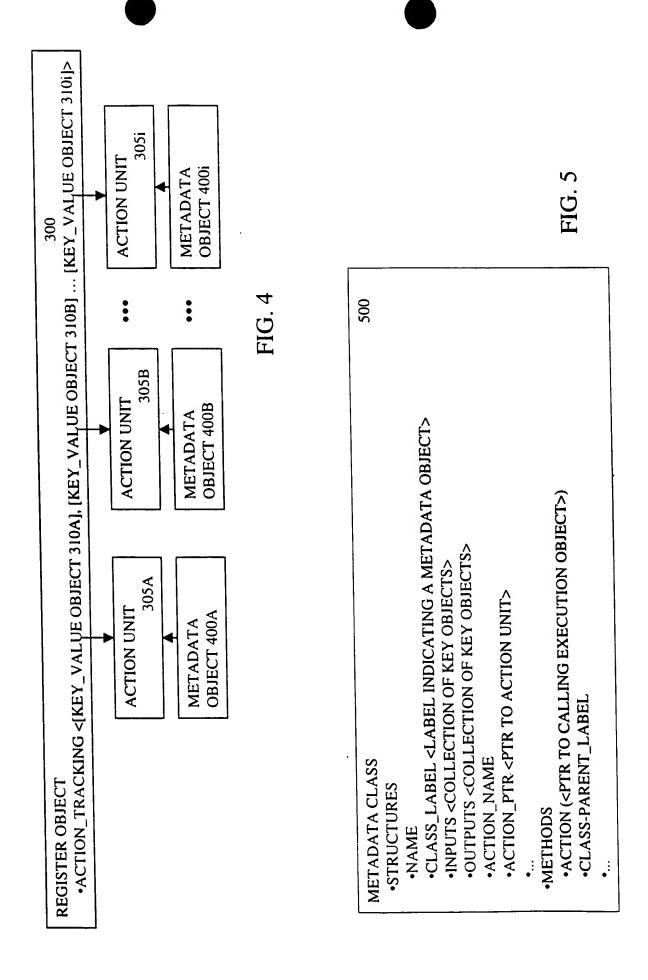


FIG. 2B







TOULFULL CLEVIN

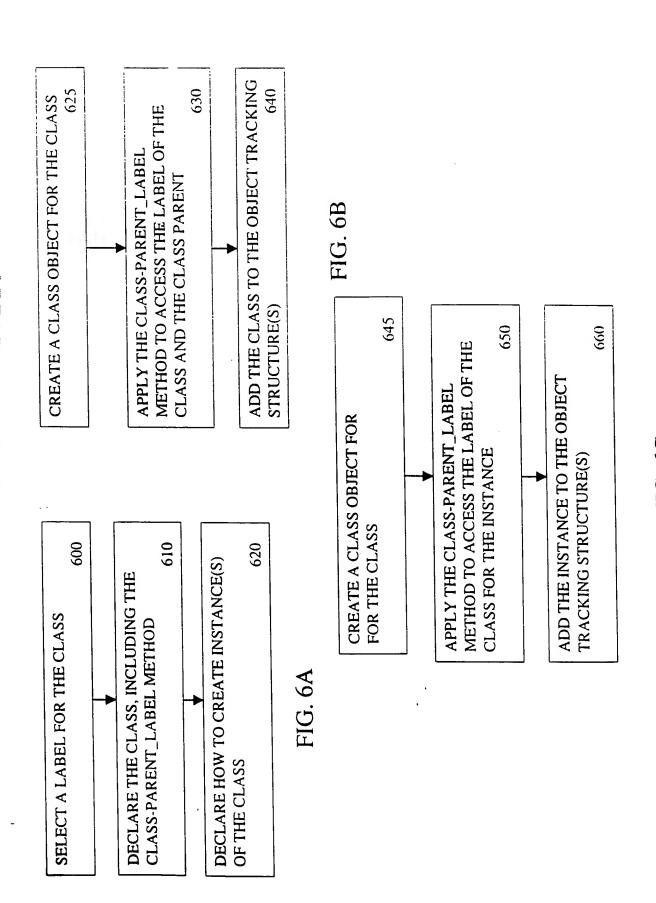


FIG. 6C

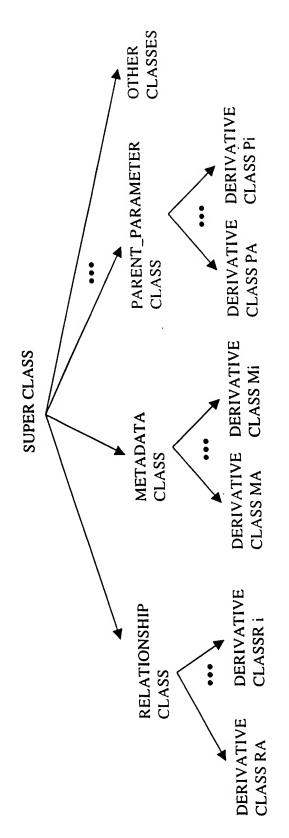


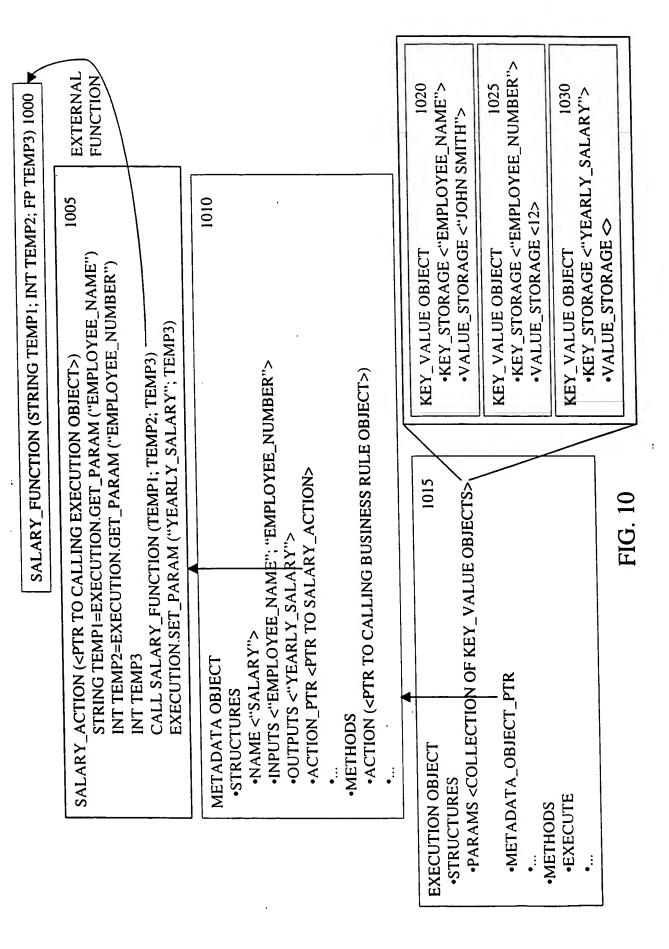
FIG. 7

	:						
NAME(S) OF INSTANCE(S)	<namei>, <name2></name2></namei>						
SUBCLASS LABEL	RELATIONSHIP CLASS	TRACKING CLASS	PARENT_PARAMETER CLASS	DERIVATIVE CLASS PA	DERIVATIVE CLASS Pi		

FIG. 8

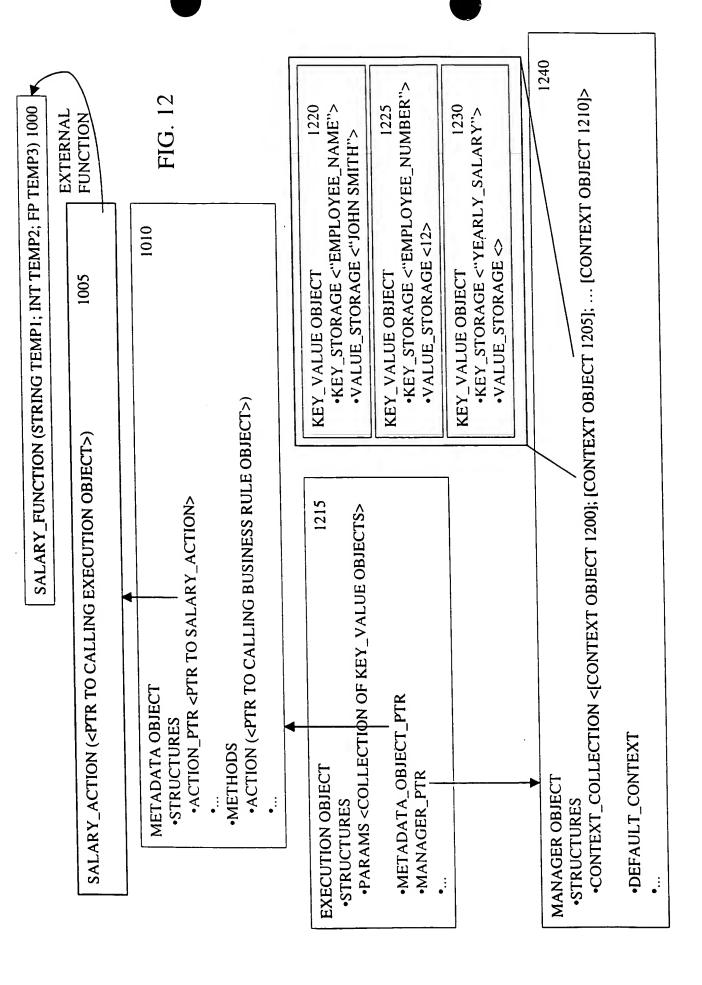
•PARAMETER_SATISFY (<NEED_COLLECTION>; <EXECUTION OBJECT>; <HAVE>) 900 •PARAMS <COLLECTION OF KEY_VALUE OBJECTS>
•METADATA_OBJECT_PTR <PTR TO ASSOCIATED METADATA OBJECT> •CLASS_LABEL <LABEL INDICATING A EXECUTION OBJECT> •NAME <SAME AS METADATA OBJECT ASSOCIATED WITH> •MANAGER_PTR <PTR TO MANAGER OBJECT OR NULL> •EXECUTE (<MANAGER OBJECT>; <CONTEXT OBJECT>) •GET_PARAM (<KEY>; <CONTEXT OBJECT>) •SET_PARAM (<KEY>, <VALUE>) **EXECUTION CLASS** •STRUCTURES •METHODS

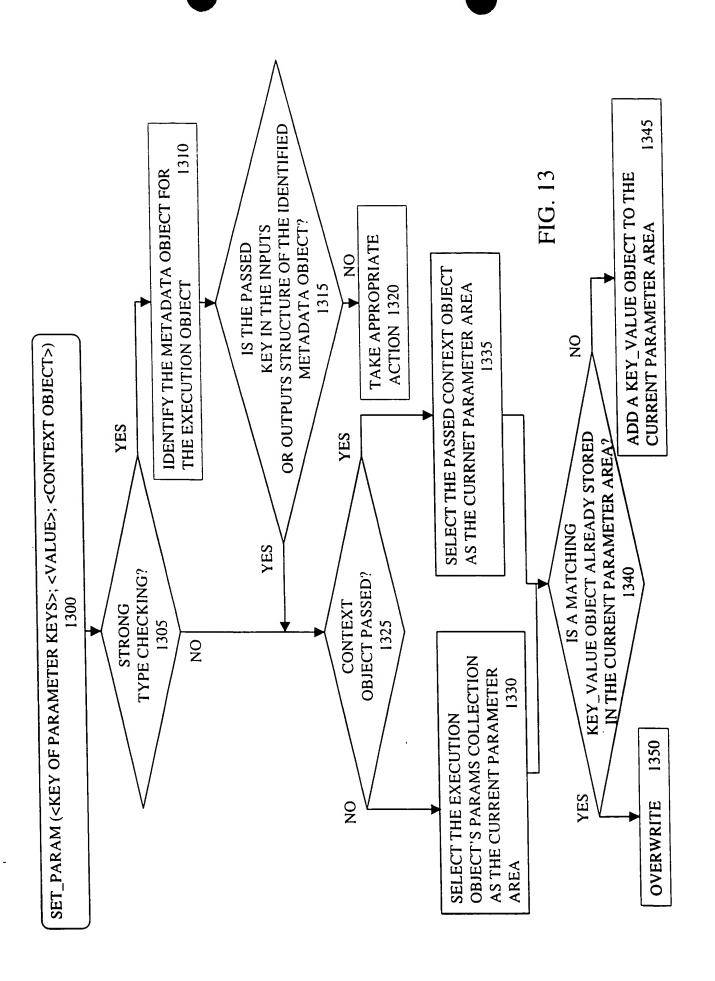
FIG. 9



•FIND_BY_NEED_AND_EXECUTE (<NEED_COLLECTION (E.G., COLLECTION OF PARAMETER KEYS)>; <HAVE FIND_BY_NEED (<NEED_COLLECTION (E.G., COLLECTION OF PARAMETER KEYS)>; <HAVE (E.G., CONTEXT •EXECUTION_COLLECTION < COLLECTION OF EXECUTION OBJECTS MANAGED BY A MANAGER OBJECT> 1110 FIG. 11A •FIND_BY_NAME_AND_EXECUTE (<NAME OF METADATA OBJECT>; < CLASS_LABEL >; < CONTEXT •NEW_EXECUTION (<NAME OF METADATA OBJECT>; <CLASS_LABEL>; <CONTEXT OBJECT>) •FIND_BY_NAME (<NAME OF METADATA OBJECT>; < CLASS_LABEL >; <CONTEXT OBJECT>) •DEFAULT_CONTEXT <IDENTIFIES ONE OF CONTEXT OBJECTS IN CONTEXT_COLLECTION> (E.G., CONTEXT OBJECT CONTAINING PARAMETERS HAVE VALUES FOR)>) •EXECUTION_PATH_COLLECTION <ORDERED COLLECTION OF LEVEL OBJECTS> 1100 •KEY_VALUE_COLLECTION < COLLECTION OF KEY_VALUE OBJECTS> •EXECUTION_COLLECTION <COLLECTION OF EXECUTION OBJECTS> OBJECT CONTAINING PARAMETERS HAVE VALUES FOR)>) •CONTEXT_COLLECTION <COLLECTION OF CONTEXT OBJECTS> MANAGER CLASS CONTEXT CLASS •STRUCTURES •STRUCTURES •METHODS •METHODS OBJECT>) •NAME •

FIG. 11B





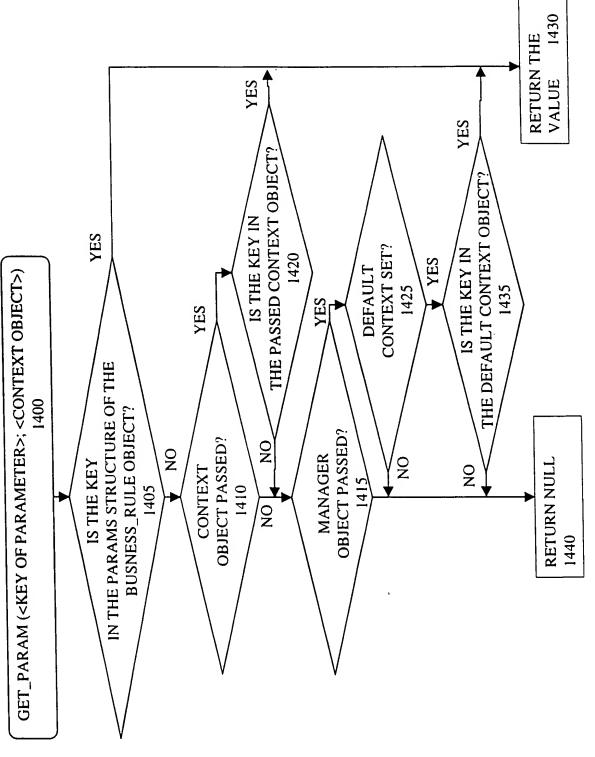
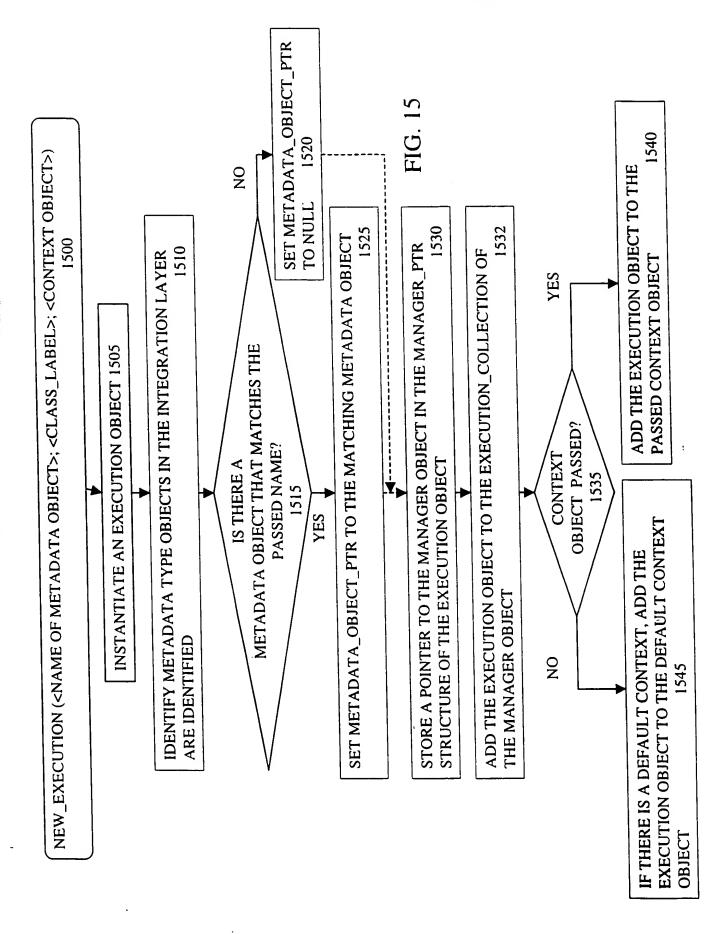
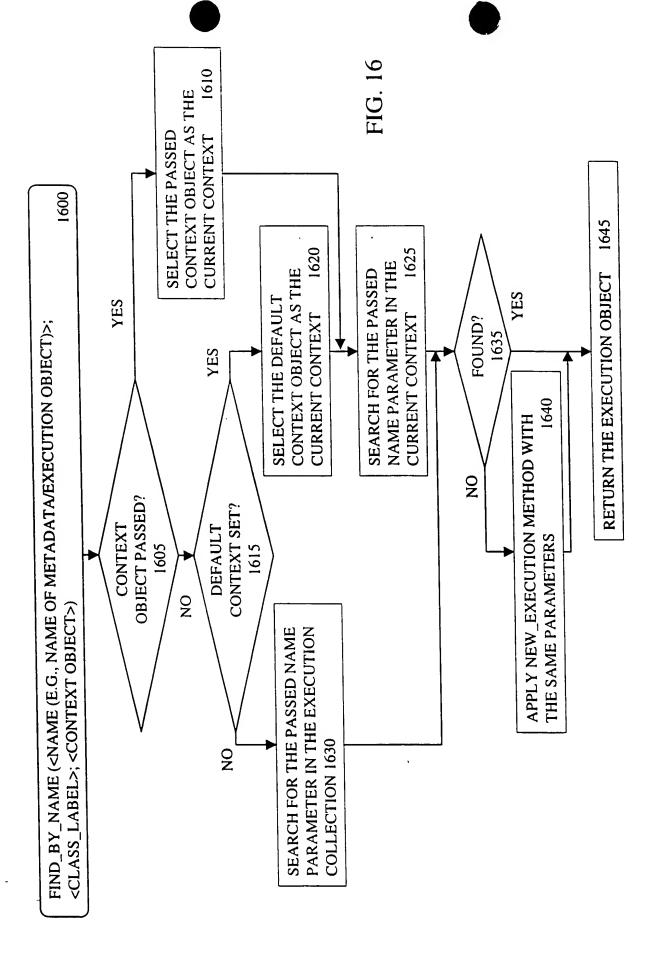
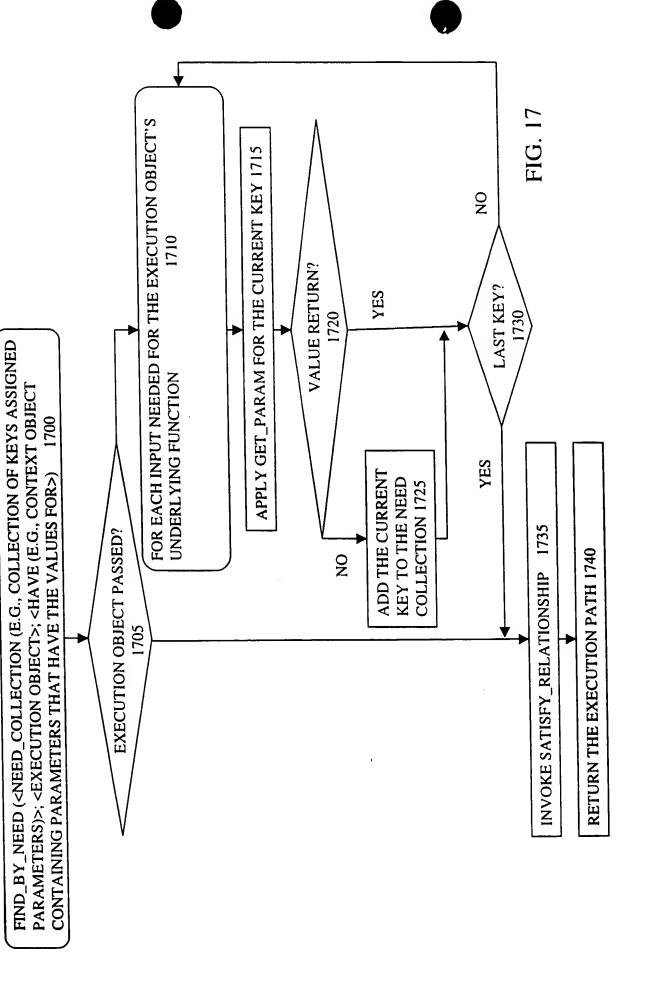
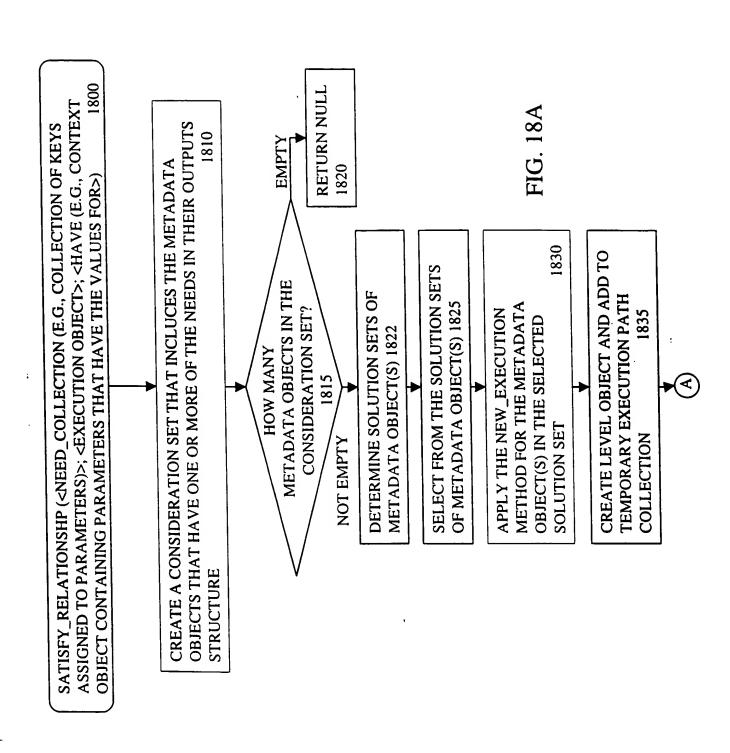


FIG 14









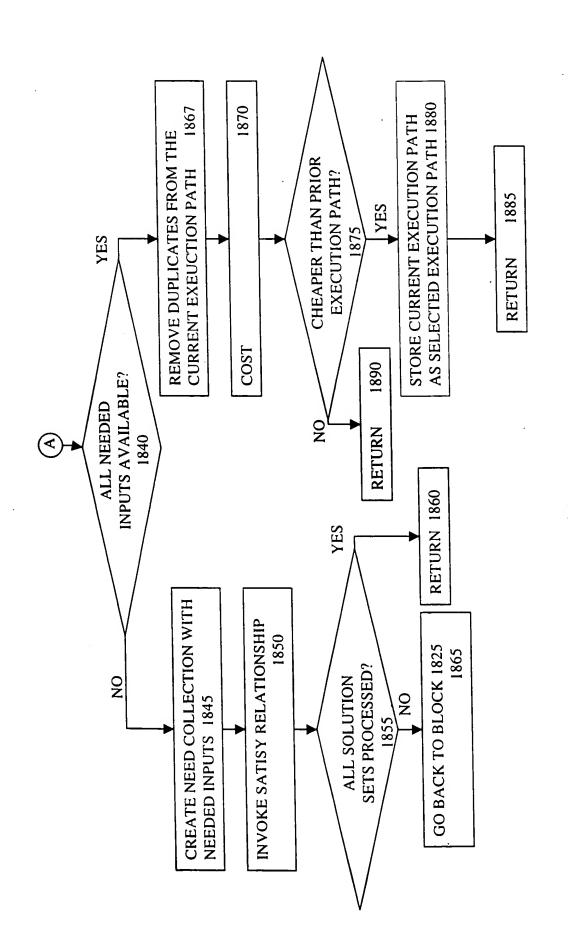
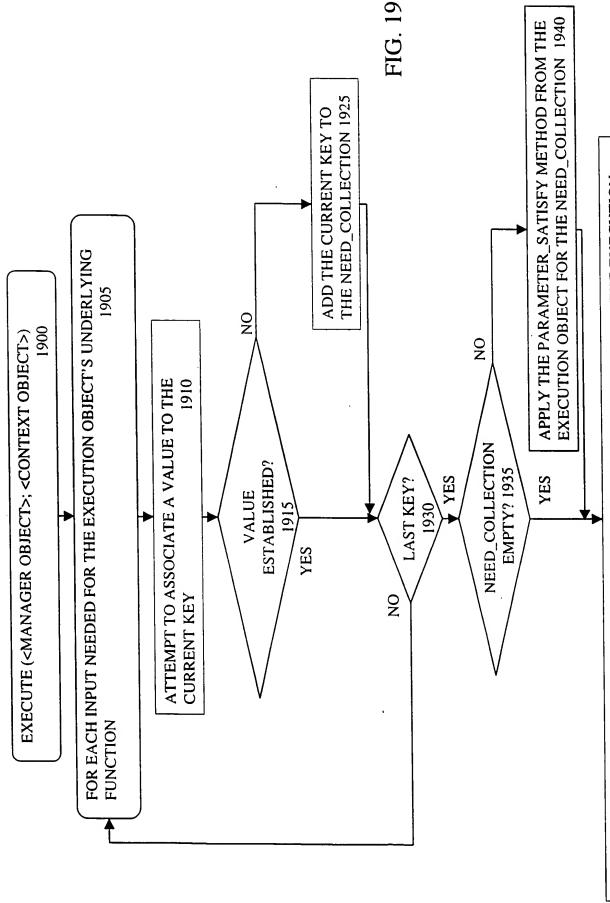
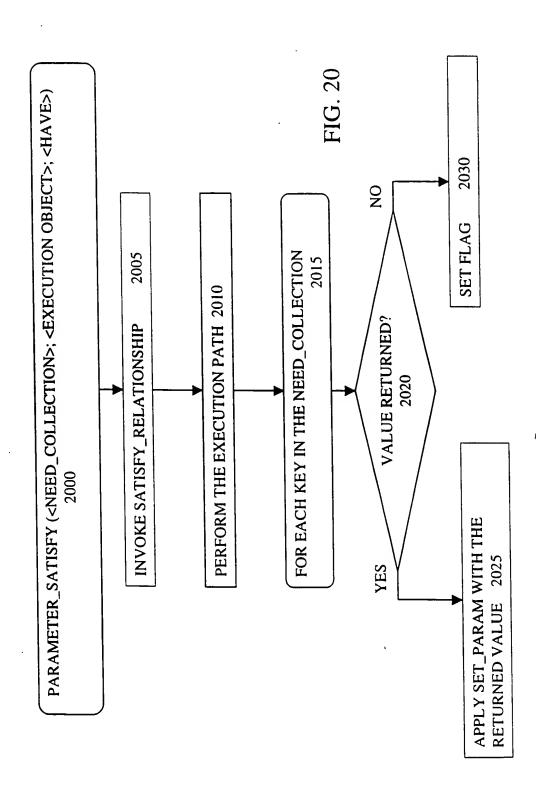


FIG. 18E



APPLY THE ACTION METHOD FROM THE METADATA OBJECT IDENTIFIED BY THE EXECUTION OBJECT USING THE PARAMS STRUCTURE FROM THE BUSINESS RULE OBJECT 1945



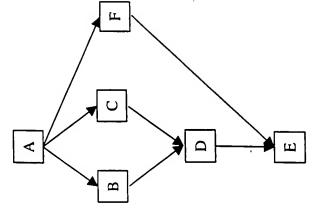


FIG. 21